| L Number | Hits    | Search Text   | DB                | Time stamp       |
|----------|---------|---|-------------------|------------------|
| 1        | 71      | filter\$4 adj2 more with compression  | USPAT;            | 2004/05/24 17:33 |
|          |         |   | US-PGPUB;         |                  |
|          |         |   | EPO; JPO;         |                  |
|          |         |   | DERWENT;          |                  |
|          |         |   | IBM_TDB;          |                  |
|          |         |   | USOCR             |                  |
| 2        | 3023258 | image or picture or video   | USPAT;            | 2004/05/24 17:34 |
|          |         |   | US-PGPUB;         |                  |
|          |         |   | EPO; JPO;         |                  |
|          |         |   | DERWENT;          |                  |
|          |         |   | IBM_TDB;          |                  |
|          |         |   | USOCR             |                  |
| 3        | 183     | filter\$4 adj2 more with compress\$5  | USPAT;            | 2004/05/24 17:34 |
|          |         |   | US-PGPUB;         |                  |
|          |         |   | EPO; JPO;         |                  |
|          |         |   | DERWENT;          |                  |
|          |         |   | IBM_TDB;          |                  |
|          |         |   | USOCR             |                  |
| 4        | 49      | (image or picture or video) and (filter\$4 adj2 more with compress\$5)      | USPAT;            | 2004/05/24 17:34 |
|          |         |   | US-PGPUB;         |                  |
|          |         |   | EPO; JPO;         |                  |
|          |         |   | DERWENT;          |                  |
|          |         |   | IBM_TDB;          |                  |
|          |         |   | USOCR             |                  |
| 6        | 9       | ((image or picture or video ) and (filter\$4 adj2 more with compress\$5))   | USPAT;            | 2004/05/24 17:34 |
|          |         | not ((image or picture or video ) and (filter\$4 adj2 more with             | US-PGPUB;         |                  |
|          |         | compression))   | EPO; JPO;         |                  |
|          |         |   | DERWENT;          |                  |
|          |         |   | IBM_TDB;          |                  |
| 5        | 40      | (image or misture or vides ) and (filterfol adi) many with a surrous in the | USOCR             | 2004/05/24 17:25 |
| ا د      | 40      | (image or picture or video) and (filter\$4 adj2 more with compression)      | USPAT;            | 2004/05/24 17:35 |
|          |         |   | US-PGPUB;         |                  |
|          |         |   | EPO; JPO;         |                  |
|          |         |   | DERWENT;          |                  |
|          |         |   | IBM_TDB;<br>USOCR |                  |
|          |         |   | LOSOCK            |                  |

| 1  | L Number     | Hits  | Search Text                                  | DB       | Time stamp       |
|--|--------------|-------|--|----------|------------------|
| US-FCPUB;   EPC; IPC;   DER WENT;   IBM_TIDB;   USOCR   USPAT;   US-FCPUB;   EPC; IPC;   DER WENT;   IBM_TIDB;   US-FCPUB;   EPC; IPC; IPC;   DER WENT;   IBM_TIDB;   US-FCPUB;   EPC; IPC; IPC;   DER WENT;   IBM_TIDB;   US-FCPUB;   EPC; IPC; IPC; IPC;   DER WENT;   IBM_TIDB;   US-FCPUB;   EPC; IPC; IPC; IPC; IPC; IPC; IPC; IPC; I   |              |       |  |          | 2004/05/24 09:05 |
| 2   50   Lee.in. near3 Ming-Chich.in.   EPO, JPO; DERWENT; IBM TDB; USOCR USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM, TDB; USOCR USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM, TDB; USOCR USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM TDB; USOCR US-PGPUB; EPO, JPO; DERWENT; IBM TD     |              |       |  |          |                  |
| DERWENT;   BM, TDB; USOCR USPGPUB;   EPG, JPG, DERWENT;   BM, TDB; USOCR USPAT; USPGPUB;   EPG, JPG, JPG, JPG, JPG, JPG, JPG, JPG, J  |              |       |  |          |                  |
| BIM_TDB; USPGT  USPAT; USPAT; USPAT; USPAT; USPAT; USPAGPUB; EFO, IPO; DERWENT; IBM_TDB; USOCR USPAT; USPAGPUB; EFO, IPO; DERWENT; IBM_TDB; USOCR USPAT; USPAGPUB; EFO, IPO; DERWENT; IBM_TDB; USOCR USPAGPUB; EFO; IPO; DERWENT; IBM_TDB; USOCR     |              |       |  |          |                  |
| 2  |              |       |  |          | ]                |
| U.S.P.GPUB, EFO, IPO, DERWENT, IBM, TDB; U.S.CR U.S.P.GPUB, EFO, IPO, DERWENT, IBM, TDB; U.S.P.GPUB, EFO, IPO, IPO, IPO, IPO, IPO, IPO, IPO, IP  |              |       |  |          |                  |
| U.S.P.GPUB, EFO, IPO, DERWENT, IBM, TDB; U.S.CR U.S.P.GPUB, EFO, IPO, DERWENT, IBM, TDB; U.S.P.GPUB, EFO, IPO, IPO, IPO, IPO, IPO, IPO, IPO, IP  | 2            | 50    | Lee.in. near3 Ming-Chieh.in.                 |          | 2004/05/24 09:06 |
| 21   |              | - •   | Ĭ  |          |                  |
| 2  |              |       |  |          |                  |
| 3  |              |       |  |          |                  |
| 3  |              |       |  |          |                  |
| 2  |              |       | į,   |          |                  |
| US-PGPUB, EPO, IPO, DERWENT, IBM_TDB, USOCR USPAT, IBM_TDB, USOCR USPAT, US-PGPUB, EPO, IPO, DERWENT, IBM_TDB, USOCR USPAT, USPAT USPAT USPAT, US     | 3            | 21    | filtering and (Lee.in, near3 Ming-Chieh.in.) | 1        | 2004/05/24 09:10 |
| ### 1  |              |       | ,  |          |                  |
| DERWENT; IBM, TDB; USOCR USPAT; US-PGPUB; EFG, IPG, IPG, DERWENT; IBM, TDB; USOCR USPAT; US-PGPUB; EPG, IPG, IPG, IPG, IPG, IPG, IPG, IPG, I   |              |       |  |          |                  |
| TBM_TDB; USOCR USPAT; US_PGPUB; EPO; IPO; DERWENT; IBM_TDB; US_PGPUB; IPO; IPO; DERWENT; IBM_TDB; IPO; IPO; IPO; IPO; IPO; IPO; IPO; IPO                                |              |       |  |          |                  |
| USOCR USPAT: US-PGPUB; EPO; IPO; DERWENT; IBM TDB; USOCR USPAT: US-PGPUB; EPO; IPO; DERWENT; IBM TDB; USOCR USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM TDB; USOC     |              |       |  |          |                  |
| 4 2 ("5914982").PN. USPAT; US.PGPUB; EPO; IPO; DERWENT; IBM TDB; USOCR US.PGPUB; EPO; IPO; DERWENT; IBM TDB; US.PGPUB; IPO; IPO; IPO; IPO; IPO; IPO; IPO; IPO   |              |       |  |          |                  |
| US-PGPUB; EPO; IPO; DERWENT; IBM, TDB; USOCR USPAT; US-PGPUB; EPO; IPO; DERWENT, IBM, TDB; USOCR USPAT; USPAT; USPGPUB; EPO; IPO; DERWENT; IBM, TDB; USOCR USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM, TDB; USOCR USPAT; USPAT USPAT; USPAGPUB; EPO; IPO; DERWENT; IBM, TDB; USPAT; USPAT; USPAC; USPAT; USPAT; USPAC; USPAC     | <sub>4</sub> | າ     | ("5914982") PN                               |          | 2004/05/24 00:54 |
| Sept.   Sept     | -            |       | ( 3717702 ).114.                             |          | 2007/03/27 07.34 |
| DERWENT; IBM_TDB; USOCR  |              |       |  |          |                  |
| Second   | 1            |       |  |          |                  |
| SOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB; USOCR USPAT; USPAT USPAT 2004/05/24 09:57 2004/05/24 10:02 2004/05/24 10:     |              |       |  |          |                  |
| 5   2670   median adj1 filter\$4   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; USPAT USPAT USPAT USPAT; U  |              |       |  | IBM_IDB; |                  |
| Company  |              | 2670  | modion adil filtared                         |          | 2004/05/24 10:50 |
| Company  | ا د ا        | 2670  | median adji mterb4                           |          | 2004/05/24 10:56 |
| 6 41412 bit adj1 rate  |              |       |  |          |                  |
| BBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT USPAT USPAT;      |              |       |  |          |                  |
| 6 41412 bit adj1 rate    USOCR USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB; USOCR USPAT; USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT;    |              |       |  |          |                  |
| 6  |              |       |  |          |                  |
| US-PGPUB; EPO; PO; DERWENT; IBM_TDB; USOCR USPAT; USPAT 2004/05/24 09:57 2004/05/24 09:57 2004/05/24 09:57 2004/05/24 10:02 20     |              | 44.44 | 12. 94                                       |          |                  |
| The state of the     | 6            | 41412 | bit adj i rate                               |          | 2004/05/24 09:55 |
| 7 2 (median adj1 filter\$4) with (bit adj1 rate)    DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; US-PGPUB; EPO; JPO; DERWENT  |              |       |  |          |                  |
| Total  |              |       |  |          |                  |
| 7  |              |       |  |          |                  |
| 7 2 (median adj1 filter\$4) with (bit adj1 rate)    USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT USPAT 2004/05/24 10:03 USPAT 10 USPAT 2004/05/24 10:02 USPAT 10 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT 2004/05/24 10:02 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT;  |              | ,     |  |          |                  |
| US-PGPUB; EPO; IPO; DERWENT; IBM_TDB; USOCR   USPAT   2004/05/24 09:57   2004/05/24 09:57   2004/05/24 10:02   2004/05/24 10:04   2004/05/24 10:     | <u>_</u>     |       |  |          |                  |
| BPO; JPO; DERWENT; IBM_TDB; USOCR USPAT 2004/05/24 09:57 2004/05/24 09:57 2004/05/24 10:02   | 7            | 2     | (median adj1 filter\$4) with (bit adj1 rate) |          | 2004/05/24 10:03 |
| DERWENT;   IBM_TDB;   USOCR   USPAT   2004/05/24 09:57   USPAT   2004/05/24 09:57   USPAT   2004/05/24 10:02   USPAT;   USPAT   2004/05/24 10:02   USPAT;   USPAT;   USPAT   USPAT   2004/05/24 10:02   USPAT;   USPAT;   USPAT   USPAT;        |              |       |  |          |                  |
| BM_TDB; USOCR  |              |       |  |          |                  |
| SOCR   |              |       |  |          |                  |
| SOCR   |              |       |  |          |                  |
| 9  | •            |       |  | USOCR    |                  |
| 10 2 ("5231484").PN. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; EPO; JPO; DERWENT; IBM_TDB; EPO; JPO; DERWENT; IBM_TDB;   |              | 1     |  |          | 2004/05/24 09:57 |
| 10 2 ("5231484").PN. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT 2004/05/24 10:02 13 14973 buffer near2 (full\$4 or empt\$5) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; US |              | 5     |  | USPAT    | 2004/05/24 09:57 |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; EPO; JPO; DERWENT; IBM_TDB; EPO; JPO; DERWENT; IBM_TDB;  | 10           | 2     | ("5231484").PN.                              |          | 2004/05/24 10:02 |
| EPO; JPO; DERWENT; IBM_TDB; USOCR  |              |       |  |          |                  |
| DERWENT;   IBM_TDB;   USOCR   USPAT   2004/05/24 10:02   USPAT;   USOCR   USPAT;   USOCR   USPAT;        |              |       |  |          |                  |
| 11   |              |       |  |          |                  |
| 11   |              |       |  |          |                  |
| 11 212 5231484.URPN. buffer near2 (full\$4 or empt\$5)  13 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; DERWENT; IBM_TDB;  |              |       |  |          |                  |
| 13   14973   buffer near2 (full\$4 or empt\$5)   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB;  | 11           | 212   | 5231484.URPN.                                |          | 2004/05/24 10:02 |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB;  |              |       |  |          | 2004/05/24 13:23 |
| EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB;  |              |       | ` '  |          | ,                |
| DERWENT; IBM_TDB; USOCR USPAT; USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT; IBM_TDB; USDGR  |              |       |  |          |                  |
| 173   (median adj1 filter\$4) and (bit adj1 rate)   IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB;  |              |       |  |          |                  |
| 15 (median adj1 filter\$4) and (bit adj1 rate)  USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB;   |              |       |  |          |                  |
| 15   173   (median adj1 filter\$4) and (bit adj1 rate)   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB;   2004/05/24 10:04   |              |       |  |          |                  |
| US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;   | 15           | 173   | (median adil filter\$4) and (bit adil rate)  |          | 2004/05/24 10:04 |
| EPO; JPO; DERWENT; IBM_TDB;  |              |       | ( ( ( ( (                                    |          |                  |
| DERWENT; IBM_TDB;  |              |       |  |          |                  |
| IBM_TDB;   |              |       |  |          |                  |
|  |              |       | ·  |          |                  |
| I I I I I I I I I I I I I I I I I I I  |              |       |  | USOCR    |                  |

|    |         | ( 11 (14 (21 (01) 14 (14 (22 (01) 14 (14 (14 (14 (14 (14 (14 (14 (14 (14  | 710D + 60 | 2004/06/24 10 04 |
|----|---------|---|-----------|------------------|
| 16 | 41      | (median adj1 filter\$4) and (buffer near2 (full\$4 or empt\$5))           | USPAT;    | 2004/05/24 10:04 |
|    | ĺ       |   | US-PGPUB; |                  |
|    |         |   | EPO; JPO; |                  |
|    |         |   | DERWENT;  |                  |
|    |         |   | IBM_TDB;  |                  |
|    | _       |   | USOCR     |                  |
| 17 | 2       | (median adj1 filter\$4) same (buffer near2 (full\$4 or empt\$5))          | USPAT;    | 2004/05/24 10:04 |
|    |         |   | US-PGPUB; |                  |
|    |         |   | EPO; JPO; |                  |
|    |         |   | DERWENT;  |                  |
|    |         |   | IBM_TDB;  |                  |
|    |         |   | USOCR     |                  |
| 18 | 2       | (median adj1 filter\$4) with (buffer near2 (full\$4 or empt\$5))          | USPAT;    | 2004/05/24 10:04 |
|    |         |   | US-PGPUB; |                  |
|    |         |   | EPO; JPO; |                  |
|    |         |   | DERWENT;  |                  |
|    |         |   | IBM_TDB;  |                  |
|    |         |   | USOCR     |                  |
| 14 | 10      | (median adj1 filter\$4) same (bit adj1 rate)                              | USPAT;    | 2004/05/24 10:06 |
|    |         | ·   | US-PGPUB; |                  |
|    |         |   | EPO; JPO; |                  |
| f  |         |   | DERWENT;  |                  |
|    |         |   | IBM_TDB;  |                  |
|    |         |   | USOCR     |                  |
| 19 | 1232463 | compression or coding or encoding   | USPAT;    | 2004/05/24 13:59 |
|    |         |   | US-PGPUB; |                  |
|    |         |   | EPO; JPO; |                  |
| ŀ  |         |   | DERWENT;  |                  |
|    |         |   | IBM_TDB;  |                  |
|    |         |   | USOCR     |                  |
| 21 | 162     | (compression or coding or encoding) and ((median adj1 filter\$4) and (bit | USPAT;    | 2004/05/24 10:07 |
|    |         | adj1 rate))   | US-PGPUB; |                  |
|    |         | • "   | EPO; JPO; |                  |
|    |         |   | DERWENT;  |                  |
|    |         |   | IBM_TDB;  |                  |
|    |         |   | USOCR     |                  |
| 20 | 9       | (compression or coding or encoding) and ((median adj1 filter\$4) same     | USPAT;    | 2004/05/24 10:08 |
|    |         | (bit adj1 rate))  | US-PGPUB; |                  |
|    |         |   | ЕРО; ЈРО; |                  |
|    |         |   | DERWENT;  |                  |
|    |         |   | IBM_TDB;  |                  |
|    | ]       |   | USOCR     |                  |
| 22 | 31      | (compression or coding or encoding) and ((median adj1 filter\$4) and      | USPAT;    | 2004/05/24 10:45 |
|    |         | (buffer near2 (full\$4 or empt\$5)))                                      | US-PGPUB; |                  |
|    |         | • "   | EPO; JPO; |                  |
|    |         |   | DERWENT;  |                  |
|    |         |   | IBM TDB;  |                  |
|    |         |   | USOCR     |                  |
| 23 | 74      | adaptiv\$5 near3 (median adj1 filter\$4)                                  | USPAT;    | 2004/05/24 10:46 |
|    |         | , ,   | US-PGPUB; |                  |
|    |         |   | EPO; JPO; |                  |
|    |         |   | DERWENT;  |                  |
|    |         |   | IBM TDB;  |                  |
|    |         |   | USOCR     |                  |
| 24 | 28      | (compression or coding or encoding) and (adaptiv\$5 near3 (median adj1    | USPAT;    | 2004/05/24 10:48 |
|    |         | filter\$4))   | US-PGPUB; |                  |
|    |         | ~   | EPO; JPO; |                  |
|    |         |   | DERWENT;  |                  |
|    |         |   | IBM_TDB;  |                  |
|    |         |   | USOCR     |                  |

| 25 | 1 0    | ((  | LICDAT.               | 2004/05/24 10:50  |
|----|--------|---|-----------------------|-------------------|
| 25 | 8      | ((compression or coding or encoding) and (adaptiv\$5 near3 (median adj1 filter\$4))) and ((buffer near2 (full\$4 or empt\$5)) or (bit adj1 rate)) | USPAT;<br>US-PGPUB;   | 2004/05/24 10:50  |
|    |        |   | EPO; JPO;             |                   |
|    |        |   | DERWENT;              |                   |
|    |        |   | IBM_TDB;              |                   |
|    |        |   | USOCR                 |                   |
| 27 | 244667 | rate near2 control\$4   | USPAT;                | 2004/05/24 10:51  |
|    |        |   | US-PGPUB;             |                   |
| ]  |        |   | EPO; JPO;             |                   |
| 1  |        |   | DERWENT;              |                   |
| l  |        |   | IBM_TDB;<br>USOCR     |                   |
| 28 | 169    | 5231484.URPN. and ((median adj1 filter\$4) or (bit adj1 rate) or (buffer  | USPAT;                | 2004/05/24 10:52  |
| 26 | 10)    | near2 (full\$4 or empt\$5)) or (rate near2 control\$4))   | US-PGPUB;             | 200 1/05/21 10:52 |
|    |        | nous (tand) of emptosy) of (tate nous control (1))  | EPO; JPO;             |                   |
|    | 1      |   | DERWENT;              |                   |
|    |        |   | IBM_TDB;              |                   |
|    |        |   | USOCR                 |                   |
| 29 | 3      | 5231484.URPN. and (median adj1 filter\$4)   | USPAT;                | 2004/05/24 10:53  |
| ]  | ,      |   | US-PGPUB;             |                   |
|    |        |   | EPO; JPO;             |                   |
|    |        |   | DERWENT;              |                   |
|    |        |   | IBM_TDB;              |                   |
| 33 | 12537  | adamtiva\$4 adi2 filtan\$4  | USOCR                 | 2004/05/24 10:59  |
| 33 | 12337  | adaptive\$4 adj3 filter\$4  | USPAT;<br>US-PGPUB;   | 2004/03/24 10:39  |
|    |        |   | EPO; JPO;             |                   |
| -  |        |   | DERWENT;              |                   |
|    |        |   | IBM_TDB;              |                   |
|    |        |   | USOCR                 |                   |
| 34 | 197    | (adaptive\$4 adj3 filter\$4) same ((bit adj1 rate) or (buffer near2 (full\$4 or   | USPAT;                | 2004/05/24 11:00  |
|    |        | empt\$5)) or (rate near2 control\$4))   | US-PGPUB;             |                   |
|    | 1      |   | EPO; JPO;             |                   |
|    |        |   | DERWENT;              |                   |
|    |        |   | IBM_TDB;              |                   |
| 35 | 72     | (adaptive\$4 adj3 filter\$4) with ((bit adj1 rate) or (buffer near2 (full\$4 or   | USOCR<br>USPAT;       | 2004/05/24 11:00  |
| 33 | '2     | empt\$5)) or (rate near2 control\$4))   | US-PGPUB;             | 2004/03/24 11.00  |
|    |        | company) of trace near 2 control (47))  | EPO; JPO;             |                   |
|    |        |   | DERWENT;              |                   |
|    |        |   | IBM_TDB;              |                   |
|    |        |   | USOCR                 |                   |
| 37 | 109    | (compression or coding or encoding) and ((adaptive\$4 adj3 filter\$4) same  | USPAT;                | 2004/05/24 11:01  |
|    |        | ((bit adj1 rate) or (buffer near2 (full\$4 or empt\$5)) or (rate near2  | US-PGPUB;             |                   |
|    |        | control\$4)))   | EPO; JPO;             |                   |
|    |        |   | DERWENT;              |                   |
|    |        |   | IBM_TDB;<br>USOCR     |                   |
| 36 | 39     | (compression or coding or encoding) and ((adaptive\$4 adj3 filter\$4) with  | USPAT;                | 2004/05/24 11:22  |
|    |        | ((bit adj1 rate) or (buffer near2 (full\$4 or empt\$5)) or (rate near2  | US-PGPUB;             |                   |
|    |        | control\$4)))   | EPO; JPO;             |                   |
|    |        | ···   | DERWENT;              |                   |
|    |        |   | IBM_TDB;              |                   |
|    |        |   | USOCR                 |                   |
| 38 | 62     | ((compression or coding or encoding) and ((adaptive\$4 adj3 filter\$4)  | USPAT;                | 2004/05/24 11:45  |
|    |        | same ((bit adj1 rate) or (buffer near2 (full\$4 or empt\$5)) or (rate near2   | US-PGPUB;             |                   |
|    |        | control\$4)))) and (image or video)   | EPO; JPO;<br>DERWENT; |                   |
|    |        |   | IBM_TDB;              |                   |
|    |        |   | USOCR                 |                   |

| 39  | 0      | (adaptiv\$5 near3 (median adj1 filter\$4)) with (rate near2 control\$4)    | USPAT;                 | 2004/05/24 11:46 |
|-----|--------|--|------------------------|------------------|
|     |        |  | US-PGPUB;              |                  |
|     | ļ      | _  | EPO; JPO;              |                  |
|     |        |  | DERWENT;               |                  |
|     |        |  | IBM_TDB;               |                  |
|     | _      |  | USOCR                  | *****            |
| 40  | 0      | (adaptiv\$5 near3 (median adj1 filter\$4)) same (rate near2 control\$4)    | USPAT;                 | 2004/05/24 11:46 |
|     |        |  | US-PGPUB;              |                  |
|     |        |  | EPO; JPO;              |                  |
|     |        |  | DERWENT;               |                  |
|     |        |  | IBM_TDB;               |                  |
| 1   |        |  | USOCR                  | 0004/05/04 44 45 |
| 41  | 0      | (adaptiv\$5 near3 (median adj1 filter\$4)) and (rate near2 control\$4)     | USPAT;                 | 2004/05/24 11:46 |
|     |        |  | US-PGPUB;              |                  |
|     |        |  | EPO; JPO;              |                  |
|     |        |  | DERWENT;               |                  |
|     |        |  | IBM_TDB;               |                  |
| 1   |        |  | USOCR                  |                  |
| 44  | 207    | (median adj1 filter\$4) and (rate near2 control\$4)                        | USPAT;                 | 2004/05/24 11:49 |
|     |        |  | US-PGPUB;              |                  |
|     | 1      |  | EPO; JPO;              |                  |
|     |        |  | DERWENT;               |                  |
|     |        |  | IBM_TDB;               |                  |
| 1,5 | 100000 |  | USOCR                  | 2004/05/24 11 50 |
| 45  | 100032 | (compression or coding or encoding) with (picture or image or video)       | USPAT;                 | 2004/05/24 11:50 |
|     |        |  | US-PGPUB;              |                  |
|     |        |  | EPO; JPO;              |                  |
|     |        |  | DERWENT;               |                  |
|     |        |  | IBM_TDB;               |                  |
| 42  |        | (  | USOCR                  | 2004/05/24 11.51 |
| 42  | 2      | (median adj 1 filter\$4) with (rate near2 control\$4)                      | USPAT;                 | 2004/05/24 11:51 |
|     |        |  | US-PGPUB;<br>EPO; JPO; |                  |
|     |        |  | DERWENT;               |                  |
|     | ]      |  | IBM_TDB;               |                  |
|     |        |  | USOCR USOCR            |                  |
| 43  | 12     | (median adj1 filter\$4) same (rate near2 control\$4)                       | USPAT;                 | 2004/05/24 11:54 |
| '   | **     | (median adj. meng.) same (rate near 2 control gray)                        | US-PGPUB;              | 2004/05/24 11.54 |
|     |        |  | EPO; JPO;              |                  |
|     |        |  | DERWENT;               |                  |
|     | [      |  | IBM TDB;               |                  |
| Ì   |        |  | USOCR                  |                  |
| 46  | 121    | ((median adj1 filter\$4) and (rate near2 control\$4)) and ((compression or | USPAT;                 | 2004/05/24 13:21 |
| İ   |        | coding or encoding) with (picture or image or video))                      | US-PGPUB;              |                  |
|     |        |  | EPO; JPO;              |                  |
|     | [      |  | DERWENT;               |                  |
|     |        |  | IBM_TDB;               |                  |
|     |        |  | USOCR                  |                  |
| 47  | 46993  | (adjust\$4 or increas\$4 or decreas\$4 or modify\$4) adj4 filter\$4        | USPAT;                 | 2004/05/24 13:22 |
|     |        |  | US-PGPUB;              |                  |
| 1   |        |  | EPO; JPO;              |                  |
|     |        |  | DERWENT;               |                  |
|     |        |  | IBM_TDB;               |                  |
|     |        |  | USOCR                  |                  |
| 48  | 261427 | (adjust\$4 or control\$4 or modify\$4) adj3 rate                           | USPAT;                 | 2004/05/24 13:23 |
|     |        | • • •  | US-PGPUB;              |                  |
|     |        |  | EPO; JPO;              |                  |
|     |        |  | DERWENT;               |                  |
|     |        |  | IBM_TDB;               |                  |
|     | L      |  | USOCR                  |                  |

|    |       |  | T T T C T A C C       | 2004/05/04 12 04  |
|----|-------|--|-----------------------|-------------------|
| 49 | 6     | ((adjust\$4 or increas\$4 or decreas\$4 or modify\$4) adj4 filter\$4) same (buffer near2 (full\$4 or empt\$5))   | USPAT;<br>US-PGPUB;   | 2004/05/24 13:24  |
|    |       | . "  | EPO; JPO;             |                   |
|    |       |  | DERWENT;              |                   |
|    |       |  | IBM_TDB;              |                   |
|    |       |  | USOCR                 |                   |
| 50 | 495   | ((adjust\$4 or increas\$4 or decreas\$4 or modify\$4) adj4 filter\$4) same   | USPAT;                | 2004/05/24 13:24  |
|    |       | ((adjust\$4 or control\$4 or modify\$4) adj3 rate)   | US-PGPUB;             |                   |
|    |       |  | EPO; JPO;<br>DERWENT; |                   |
|    |       |  | IBM_TDB;              |                   |
|    |       |  | USOCR USOCR           |                   |
| 51 | 253   | ((adjust\$4 or increas\$4 or decreas\$4 or modify\$4) adj4 filter\$4) with   | USPAT;                | 2004/05/24 13:24  |
|    |       | ((adjust\$4 or control\$4 or modify\$4) adj3 rate)   | US-PGPUB;             |                   |
|    |       |  | ЕРО; ЈРО;             |                   |
|    |       |  | DERWENT;              |                   |
|    | ,     |  | IBM_TDB;              |                   |
| _  |       |  | USOCR                 |                   |
| 52 | 5     | ((adjust\$4 or increas\$4 or decreas\$4 or modify\$4) adj4 filter\$4) with   | USPAT;                | 2004/05/24 13:24  |
|    |       | (buffer near2 (full\$4 or empt\$5))  | US-PGPUB;             |                   |
|    |       |  | EPO; JPO;<br>DERWENT; |                   |
|    |       |  | IBM_TDB;              |                   |
|    |       |  | USOCR                 |                   |
| 56 | 4     | ((compression or coding or encoding) with (picture or image or video))   | USPAT;                | 2004/05/24 13:31  |
|    |       | and (((adjust\$4 or increas\$4 or decreas\$4 or modify\$4) adj4 filter\$4)   | US-PGPUB;             |                   |
|    |       | with (buffer near2 (full\$4 or empt\$5)))  | EPO; JPO;             |                   |
|    |       | • "  | DERWENT;              |                   |
|    |       |  | IBM_TDB;              |                   |
|    |       |  | USOCR                 |                   |
| 55 | 4     | ((compression or coding or encoding) with (picture or image or video))   | USPAT;                | 2004/05/24 13:36  |
|    |       | and (((adjust\$4 or increas\$4 or decreas\$4 or modify\$4) adj4 filter\$4)   | US-PGPUB;             |                   |
|    |       | with ((adjust\$4 or control\$4 or modify\$4) adj3 rate))   | EPO; JPO;<br>DERWENT; |                   |
|    |       |  | IBM_TDB;              |                   |
|    |       |  | USOCR                 |                   |
| 54 | 11    | ((compression or coding or encoding) with (picture or image or video))   | USPAT;                | 2004/05/24 13:38  |
|    |       | and (((adjust\$4 or increas\$4 or decreas\$4 or modify\$4) adj4 filter\$4)   | US-PGPUB;             |                   |
|    |       | same ((adjust\$4 or control\$4 or modify\$4) adj3 rate))   | EPO; JPO;             |                   |
|    |       |  | DERWENT;              |                   |
|    |       |  | IBM_TDB;              |                   |
| 53 | 4     | ((compression or coding or encoding) with (picture or image or video))   | USOCR<br>USPAT;       | 2004/05/24 13:51  |
| JJ | 4     | and (((adjust\$4 or increas\$4 or decreas\$4 or modify\$4) adj4 filter\$4)   | US-PGPUB;             | 2004/03/24 13:31  |
|    |       | same (buffer near2 (full\$4 or empt\$5)))  | EPO; JPO;             |                   |
|    |       | (-1 (-   | DERWENT;              |                   |
|    |       |  | IBM TDB;              |                   |
|    |       |  | USOCR                 |                   |
| 58 | 4     | 928042.ap.   | USPAT;                | 2004/05/24 13:56  |
|    |       |  | US-PGPUB;             |                   |
|    |       |  | EPO; JPO;             |                   |
|    |       |  | DERWENT;              |                   |
|    | 1     |  | IBM_TDB;<br>USOCR     |                   |
| 63 | 26942 | (compression or coding or encoding) adj2 (efficien\$4 or rate or degree)   | USPAT;                | 2004/05/24 14:18  |
|    | 207,2 | (compression of cooming of chicolomy differential of the different | US-PGPUB;             | 230 1/05/27 17.10 |
|    |       |  | EPO; JPO;             |                   |
|    |       |  | DERWENT;              |                   |
|    |       |  | IBM_TDB;              |                   |
|    |       |  | USOCR                 |                   |

| 65 | 7  | ((adjust\$4 or increas\$4 or decreas\$4 or modify\$4) adj4 filter\$4) with | USPAT;    | 2004/05/24 14:28 |
|----|----|--|-----------|------------------|
|    |    | ((compression or coding or encoding) adj2 (efficien\$4 or rate or degree)) | US-PGPUB; |                  |
|    |    |  | EPO; JPO; |                  |
|    |    |  | DERWENT;  |                  |
|    |    |  | IBM TDB;  |                  |
|    |    |  | USOCR     |                  |
| 64 | 32 | ((adjust\$4 or increas\$4 or decreas\$4 or modify\$4) adj4 filter\$4) same | USPAT;    | 2004/05/24 14:33 |
|    |    | ((compression or coding or encoding) adj2 (efficien\$4 or rate or degree)) | US-PGPUB; |                  |
|    |    |  | EPO; JPO; |                  |
|    |    |  | DERWENT;  | ,                |
|    |    |  | IBM TDB;  |                  |
|    |    |  | USOCR     |                  |